

Ohu University Dental Journal

VOL.41 No.1

March 2014

CONTENTS

Review

Towards a Center for Psychosomatic Dentistry

— Consideration in the Treatment for Psychosomatic Dental Patients—

.....Y. ABIKO··· 1

Original Articles

Development of a Dental Temporary Luting Agent

Consisting of Methacrylate-based Polymer

—Influence of Mixing Methods—

..... H. OKADA, H. OIKAWA, I. RYUKATA, Y. ISHIDA

M. HAYASHI, Y. KAKUMOTO, I. KAWASHIMA, A. YAGIHARA

G. ENDO and Y. OTSUKA··· 9

Influence of Jaw-neck Coordinated Movement on the Reaction Time of Jaws

.....S. KITAMI, Y. MUNAKATA, K. OHSUGA and A. FURUYAMA··· 15

Effects of HA-Coating on Stress Distribution in Mandibles

—Three Dimensional Finite Element Analysis and Photo-elasticity Experiment—

.....A. YAGIHARA, H. OIKAWA, G. ENDO

Y. OTSUKA, Y. KAKUMOTO and H. OKADA··· 23

Difference of Injection Point for Local Anesthesia in Alveolar

Bone Affects Infiltration and Action of Anesthesia

..... T. MOROTA, H. KAWAAI, and S. YAMAZAKI···29

Published by

OHU UNIVERSITY DENTAL SOCIETY

KORIYAMA FUKUSHIMA JAPAN

Topics

 Ultrashort Echo Time (UTE) MRI for Caries Lesion Observation
 T. HARADA···14

 Toll-like Receptor 4 and Diabetes
 R. TAMAI···22

Abstracts

 Abstracts of Papers Presented at the 56th Meeting of
 the Ohu University Dental Society
 General Session
 39